

New Standards Mathematics Reference Exam

School Results from Spring, 2004

High School Level (Tested at Grade 10)



School Name	FRLM	N	Mathematical Concepts					Mathematical Skills					Mathematical Problem Solving				
			Little	Below	Nearly	Standard	Honors	Little	Below	Nearly	Standard	Honors	Little	Below	Nearly	Standard	Honors
Arlington Memorial	15%	42	7%	14%	26%	43%	10%	7%	14%	7%	33%	38%	7%	29%	12%	45%	7%
Bellows Falls UHSD #27	35%	87	7%	46%	26%	13%	8%	7%	37%	7%	28%	22%	31%	44%	10%	10%	5%
Bellows Free Academy	19%	276	3%	38%	31%	20%	7%	3%	29%	12%	32%	24%	17%	40%	14%	24%	5%
Bellows Free Academy (Fairfax)	18%	69	1%	29%	23%	32%	14%	1%	23%	12%	32%	32%	12%	30%	12%	38%	9%
Black River USD #39	22%	51	4%	18%	37%	29%	12%	2%	14%	6%	37%	41%	4%	24%	8%	45%	20%
Blue Mountain USD #21	47%	31	6%	39%	32%	10%	13%	3%	35%	10%	32%	19%	23%	32%	13%	23%	10%
Brattleboro Sr. UHSD #6	24%	215	5%	26%	25%	33%	11%	4%	25%	7%	29%	34%	17%	34%	15%	25%	9%
Burlington Senior High Sch	38%	248	14%	31%	23%	21%	10%	14%	28%	6%	28%	23%	30%	32%	13%	18%	7%
Burr & Burton Academy		130	0%	15%	25%	42%	19%	1%	14%	4%	40%	42%	6%	24%	15%	42%	14%
Cabot School	50%	22	0%	18%	45%	27%	9%	0%	14%	5%	45%	36%	14%	27%	18%	32%	9%
Canaan Schools	31%	35	6%	46%	29%	17%	3%	0%	46%	9%	29%	17%	31%	46%	14%	9%	0%
Champlain Valley UHSD #15	4%	299	2%	15%	21%	36%	26%	3%	14%	6%	30%	46%	11%	20%	17%	35%	17%
Chelsea Elem. High School	36%	22	18%	27%	27%	23%	5%	14%	32%	18%	23%	14%	41%	36%	9%	9%	5%
Colchester High School	8%	189	6%	22%	30%	34%	8%	5%	24%	7%	28%	36%	13%	26%	12%	34%	14%
Concord School	50%	20	5%	45%	15%	35%	0%	10%	25%	5%	35%	25%	20%	45%	25%	5%	5%
Craftsbury Schools	32%	16	0%	25%	19%	44%	13%	0%	13%	31%	31%	25%	19%	38%	13%	31%	0%
Danville School	27%	44	0%	36%	14%	30%	20%	5%	23%	7%	25%	41%	18%	25%	14%	32%	11%
Enosburg Falls Jr/Sr High Sch	36%	79	13%	47%	25%	14%	1%	10%	32%	11%	28%	19%	29%	34%	18%	15%	4%
Essex Comm. Ed. Ctr. UHSD #46	8%	365	4%	24%	18%	34%	20%	3%	22%	7%	30%	39%	12%	29%	11%	34%	13%
Fair Haven UHSD #16	20%	136	4%	36%	29%	20%	11%	6%	23%	10%	31%	31%	25%	39%	9%	19%	8%
Green Mountain UHSD #35	41%	64	0%	25%	34%	27%	14%	2%	19%	11%	31%	38%	13%	33%	11%	39%	5%
Hartford High School	6%	223	4%	27%	25%	30%	13%	2%	22%	13%	30%	33%	12%	36%	13%	32%	7%
Harwood UHSD #19	12%	151	4%	26%	25%	29%	17%	5%	14%	11%	34%	36%	12%	32%	13%	33%	11%
Hazen UHSD #26	42%	63	3%	30%	38%	17%	11%	8%	27%	13%	24%	29%	11%	33%	25%	17%	13%
Lake Region UHSD #24	55%	92	5%	29%	38%	24%	3%	8%	29%	10%	29%	24%	17%	38%	18%	22%	4%
Lamoille UHSD #18	30%	121	4%	24%	26%	29%	17%	2%	24%	6%	34%	34%	9%	36%	21%	26%	7%
Leland & Gray UHSD #34		68	3%	31%	16%	35%	15%	3%	21%	12%	34%	31%	19%	32%	6%	40%	3%
Lyndon Institute	40%	139	2%	35%	29%	24%	9%	7%	26%	8%	27%	32%	14%	43%	17%	21%	5%
Middlebury Sr. UHSD #3	16%	174	4%	18%	26%	29%	22%	3%	21%	7%	26%	43%	13%	28%	11%	37%	11%

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Mill River USD #40	19%	113	3%	24%	27%	28%	18%	4%	22%	5%	32%	37%	12%	28%	18%	32%	10%
Milton Sr High School	16%	130	5%	24%	27%	31%	13%	4%	23%	12%	34%	28%	13%	32%	8%	32%	15%
Missisquoi Valley UHSD #7	33%	140	8%	36%	25%	26%	5%	9%	29%	10%	33%	19%	16%	36%	14%	30%	4%
Montpelier High School	16%	104	7%	20%	23%	26%	24%	6%	23%	8%	22%	41%	10%	32%	12%	37%	11%
Mount Abraham UHSD #28	20%	128	1%	23%	21%	36%	20%	2%	20%	10%	25%	43%	13%	30%	13%	34%	10%
Mt. Anthony Sr. UHSD #14	20%	270	6%	37%	27%	20%	10%	6%	26%	11%	31%	26%	18%	39%	10%	23%	10%
Mt. Mansfield USD #17	7%	267	1%	18%	19%	31%	30%	1%	13%	6%	28%	52%	8%	22%	13%	36%	21%
North Country Sr UHSD #22	42%	218	3%	25%	30%	34%	7%	2%	23%	8%	39%	28%	13%	30%	17%	33%	7%
Northfield Middle/High School	26%	61	2%	30%	25%	30%	15%	3%	21%	8%	25%	43%	10%	18%	20%	38%	15%
Otter Valley UHSD #8	23%	111	7%	27%	34%	23%	9%	2%	24%	11%	31%	32%	14%	42%	10%	26%	8%
Oxbow UHSD #30	27%	73	4%	44%	21%	26%	5%	8%	27%	15%	29%	21%	11%	49%	12%	25%	3%
Peoples Academy	33%	85	5%	36%	20%	21%	18%	5%	25%	8%	32%	31%	14%	34%	14%	24%	14%
Poultney High School	38%	49	4%	43%	20%	22%	10%	2%	33%	12%	29%	24%	14%	33%	14%	29%	10%
Proctor Jr/Sr High School	29%	32	6%	41%	16%	31%	6%	6%	28%	6%	34%	25%	19%	38%	13%	22%	9%
Randolph UHSD #2	28%	92	1%	18%	36%	35%	10%	2%	15%	8%	32%	43%	8%	28%	24%	33%	8%
Richford Jr/Sr High School	38%	37	3%	43%	32%	19%	3%	8%	24%	16%	30%	22%	22%	30%	19%	24%	5%
Rivendell Academy	32%	49	0%	24%	31%	29%	16%	0%	14%	8%	37%	41%	6%	41%	12%	29%	12%
Rochester Elem/High School	37%	27	7%	41%	30%	15%	7%	0%	26%	19%	33%	22%	15%	52%	15%	15%	4%
Rutland Senior High School	22%	268	4%	30%	30%	26%	10%	4%	24%	13%	29%	30%	12%	32%	16%	32%	8%
So. Burlington High School	10%	218	1%	17%	21%	37%	24%	0%	16%	10%	31%	43%	7%	27%	15%	35%	17%
So. Royalton Elem/High School	35%	43	2%	33%	37%	21%	7%	5%	28%	16%	23%	28%	9%	37%	16%	28%	9%
Spaulding HSUD #41	30%	215	2%	30%	21%	32%	15%	4%	25%	9%	29%	33%	10%	32%	18%	31%	8%
Springfield High School	28%	110	2%	33%	27%	30%	8%	5%	22%	9%	35%	28%	15%	34%	19%	24%	8%
St. Johnsbury Academy	17%	186	1%	28%	29%	29%	12%	4%	19%	9%	33%	35%	12%	31%	12%	37%	9%
Stowe Middle/High School	12%	49	4%	20%	22%	31%	22%	2%	14%	10%	20%	53%	16%	18%	16%	41%	8%
Thetford Academy	12%	64	3%	20%	28%	38%	11%	6%	11%	9%	27%	47%	14%	36%	16%	30%	5%
Twinfield USD #33	34%	41	5%	39%	22%	27%	7%	0%	34%	15%	32%	20%	17%	41%	20%	22%	0%
U-32 High School (UHSD #32)	14%	111	1%	16%	22%	39%	23%	3%	19%	5%	30%	43%	14%	23%	10%	30%	23%
Vergennes UHSD #5	19%	115	6%	29%	27%	24%	14%	4%	28%	10%	30%	28%	23%	36%	9%	24%	9%

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West Rutland School	40%	27	4%	56%	19%	19%	4%	4%	41%	19%	22%	15%	19%	56%	4%	19%	4%
Whitcomb Jr/Sr High School	33%	34	0%	15%	38%	35%	12%	3%	6%	3%	38%	50%	3%	15%	26%	32%	24%
Whitingham School	36%	26	12%	27%	38%	23%	0%	4%	27%	15%	38%	15%	31%	38%	15%	15%	0%
Williamstown Middle/High Sch	26%	34	6%	24%	26%	32%	12%	9%	15%	18%	24%	35%	18%	41%	9%	26%	6%
Wilmington Middle High School	21%	38	0%	13%	37%	47%	3%	0%	18%	16%	24%	42%	16%	32%	16%	26%	11%
Windsor High School	24%	63	10%	33%	25%	30%	2%	6%	35%	8%	32%	19%	25%	38%	13%	22%	2%
Winooski High School	55%	43	0%	42%	30%	21%	7%	5%	23%	14%	30%	28%	16%	40%	9%	30%	5%
Woodstock Sr. UHSD #4	11%	105	3%	24%	19%	32%	22%	3%	17%	8%	31%	41%	10%	20%	12%	47%	10%

Vermont Results:

Mathematics

GRADE: 10

N: 7248

	<u>Little</u>	<u>Below</u>	<u>Nearly</u>	<u>Standard</u>	<u>Honors</u>
Math Skills	4%	22%	9%	30%	34%
Math Concepts	4%	28%	26%	29%	14%
Math Problem Solving	14%	32%	14%	30%	10%

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